

FIG. 2

Pro-1	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-2	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-3	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-4	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-5	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-7	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-8	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-9	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Glob-2	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
Pro-20	MKLLMWLMLAALSQHCYAGSGCPLENWISKINPQVSKTEYKELLQEFIDDNATTNAIDELKECFNQTDETLSNVEVFMQLIYDSSLCDLF
N-terminal recombinant	GSGMKETAALKFERQHMDSPDLGTDGDDDKAWAISDPNS.....HCYAGSGCPLENWISK
	Peptide with Enterokinase and Thrombin cleavage sites Mammaglobin sequence

Fig. 2

Reactivity of Mouse Monoclonal antibodies to Mammaglobin with peptides and recombinants											
Antibody	Pro-2	Pro-3	Pro-4	Pro-5	Pro-6	Pro-7	Pro-8	Glob-2	Mamma-Trx	N-term recomb	TRX
31-1H7	0.065	0.059	0.059	0.061	0.06	0.066	0.07	0.063	2.788	0.074	0.116
32-1G11	0.056	0.055	0.054	0.054	0.055	0.057	0.055	0.055	2.75	0.057	0.07
197-1H11	0.055	0.054	0.053	1.139	0.054	0.055	0.055	0.055	2.502	2.596	0.064
304-1A5	0.054	0.054	0.053	0.053	0.054	0.053	0.053	0.054	2.7	0.056	0.064
98-1F4	0.068	0.055	0.053	0.055	0.059	0.064	0.11	0.112	2.819	0.118	0.121
967	0.055	0.057	0.056	0.056	0.055	0.62	0.056	0.637	1.566	0.069	0.159
Blank	0.056	0.055	0.053	0.055	0.052	0.053	0.053	0.053	0.056	0.052	0.06

Fig. 3A

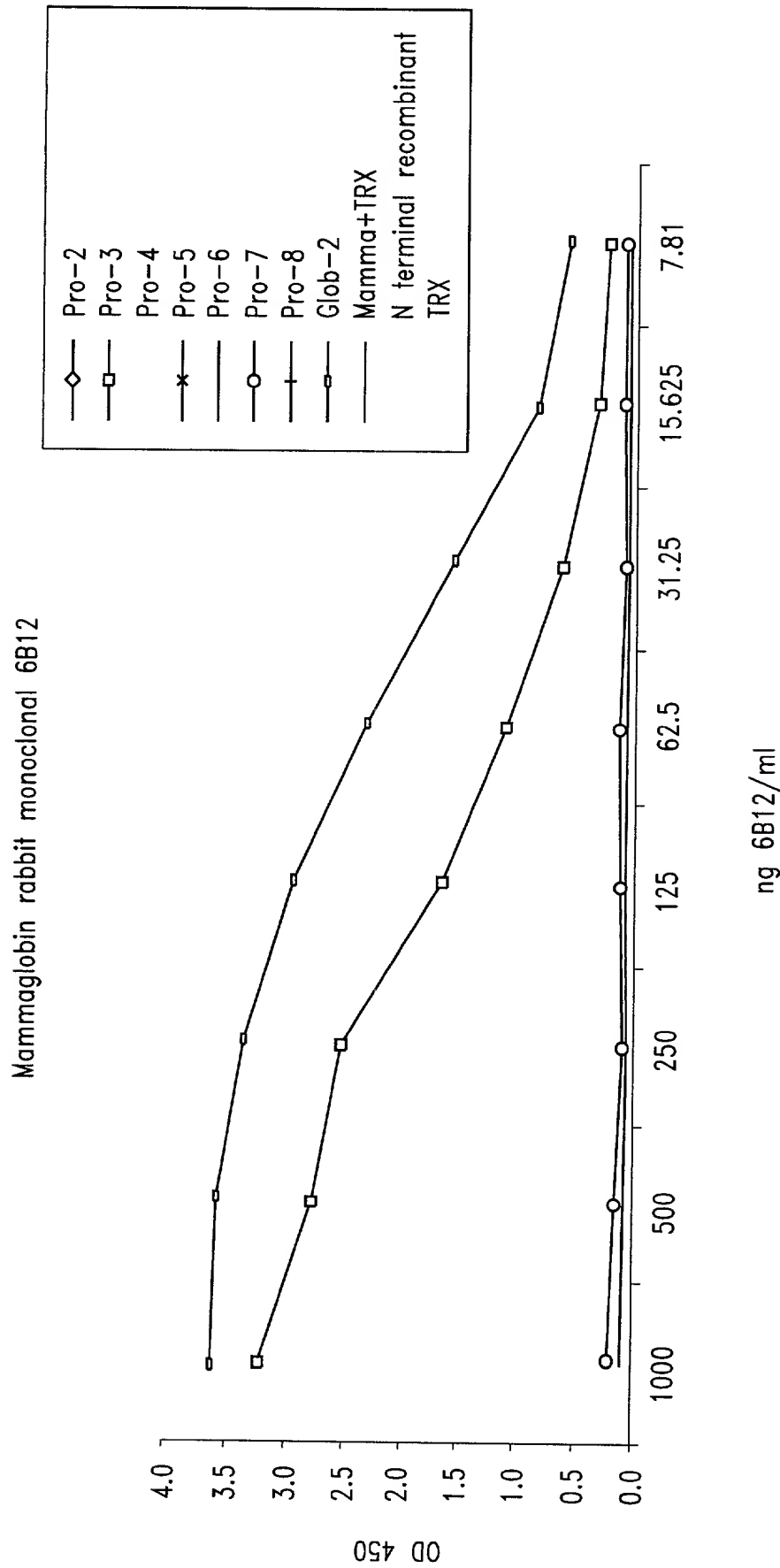


Fig. 3B